

FIG. 1

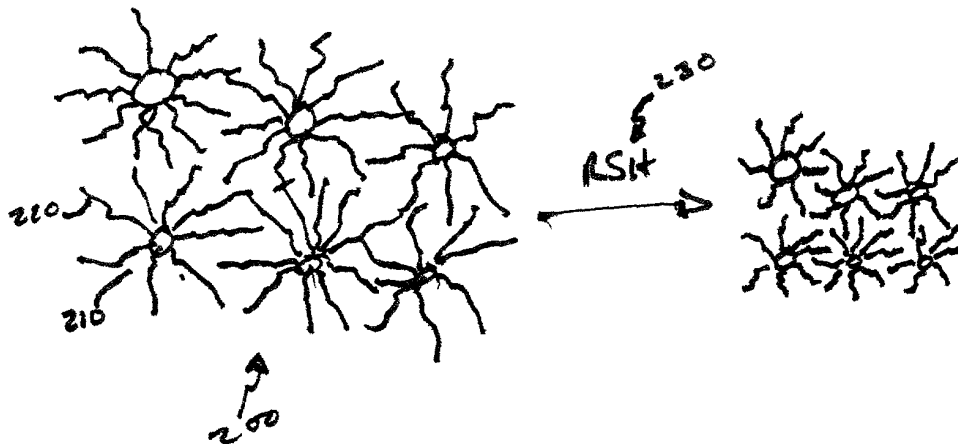


FIG. 2

0963788-09601  
09601-0963788

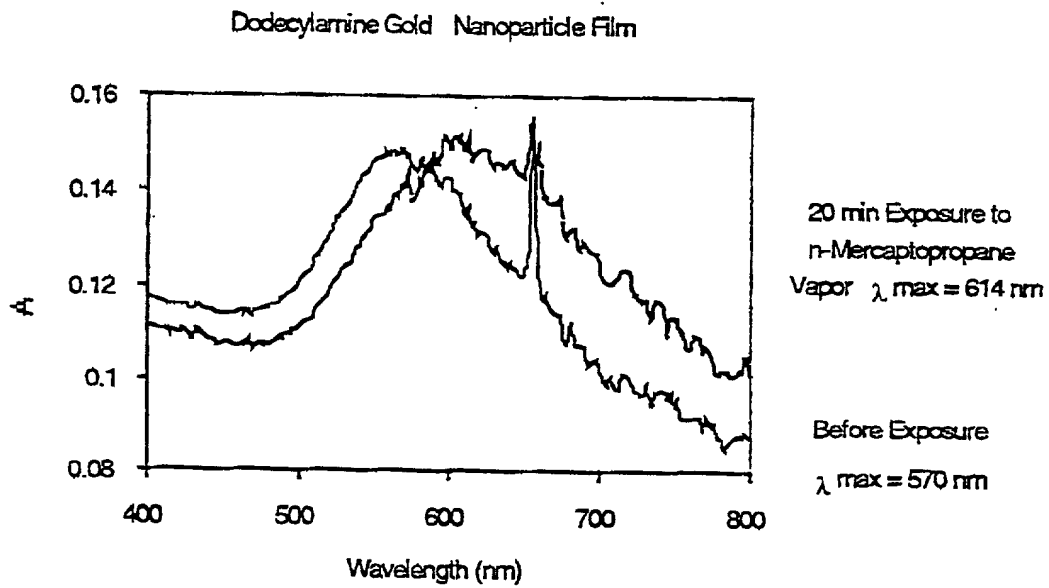


FIG. 3

09637-0330

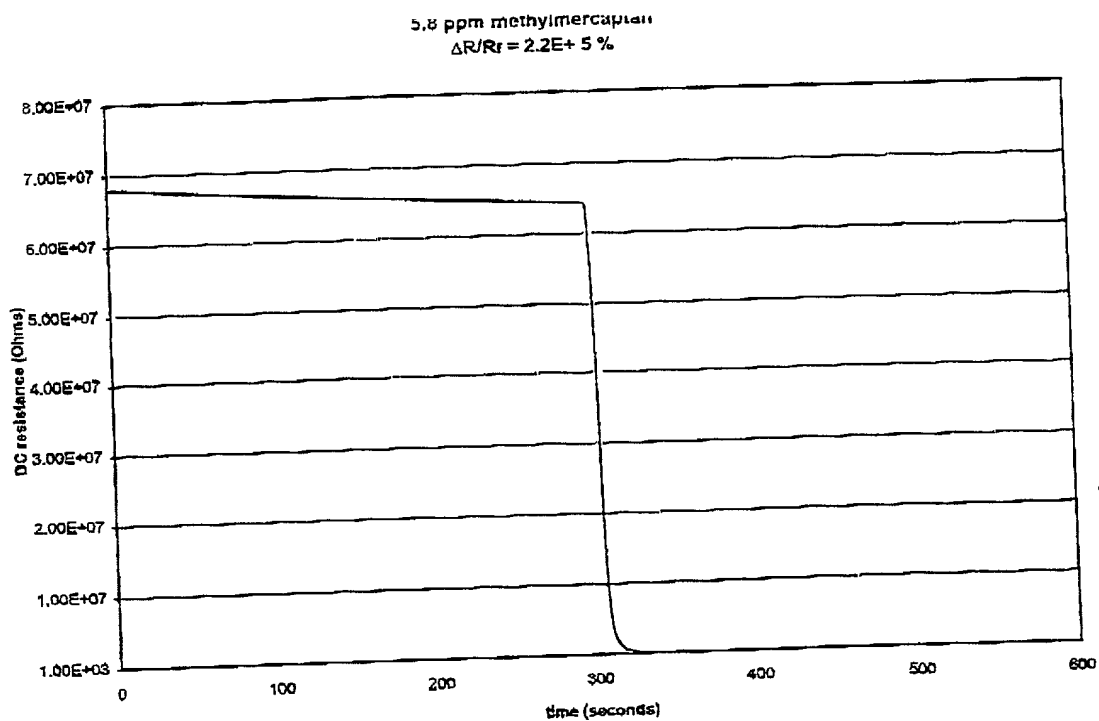


FIG. 4A

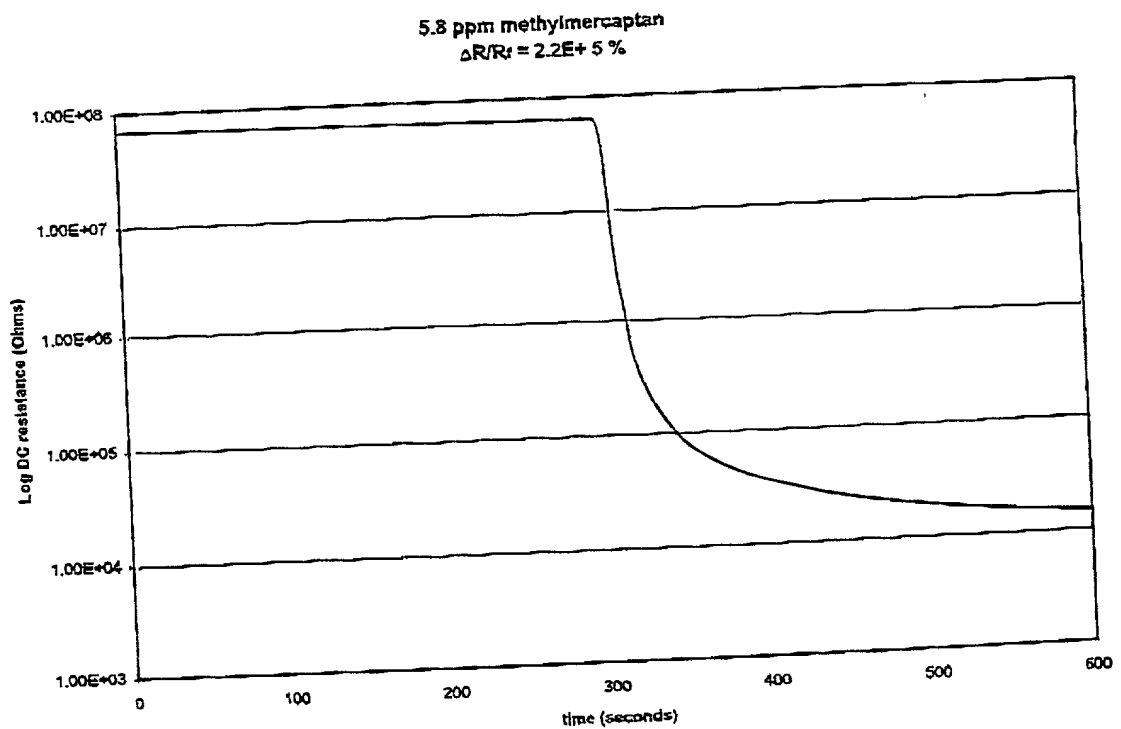


FIG. 4B

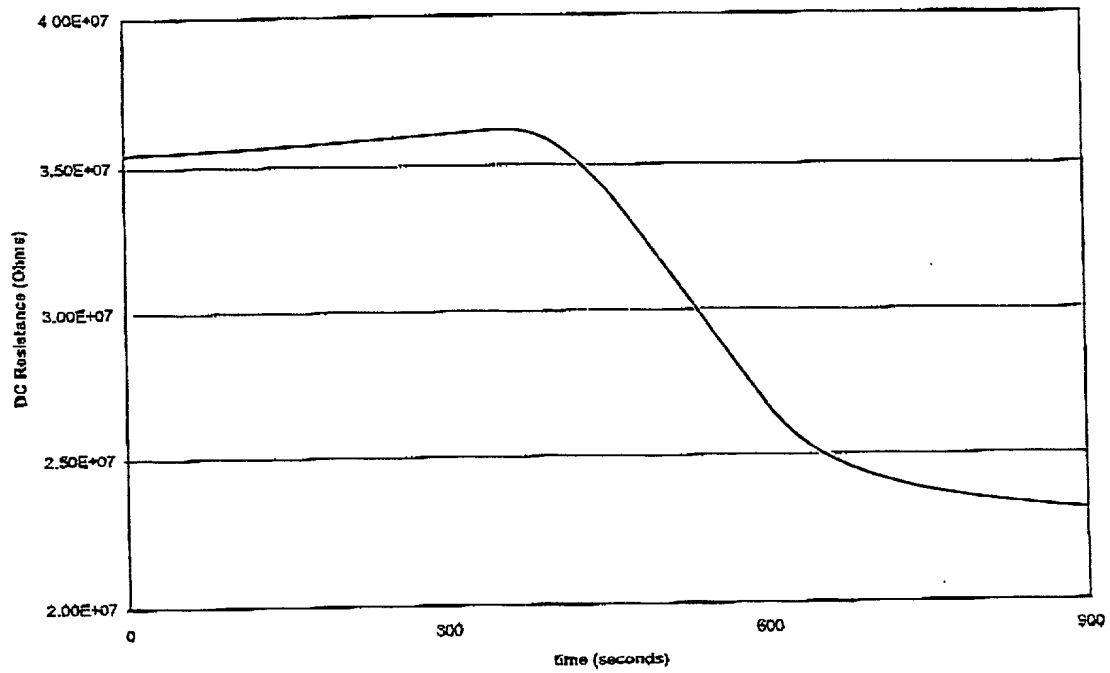


FIG. 5

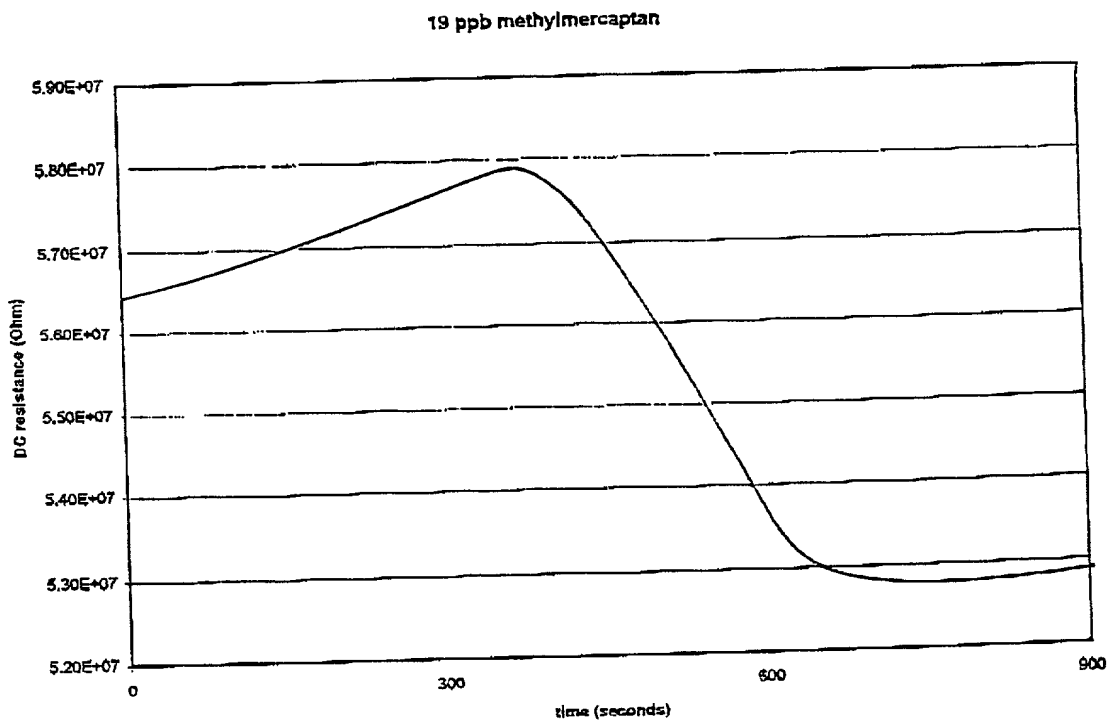


FIG. 6

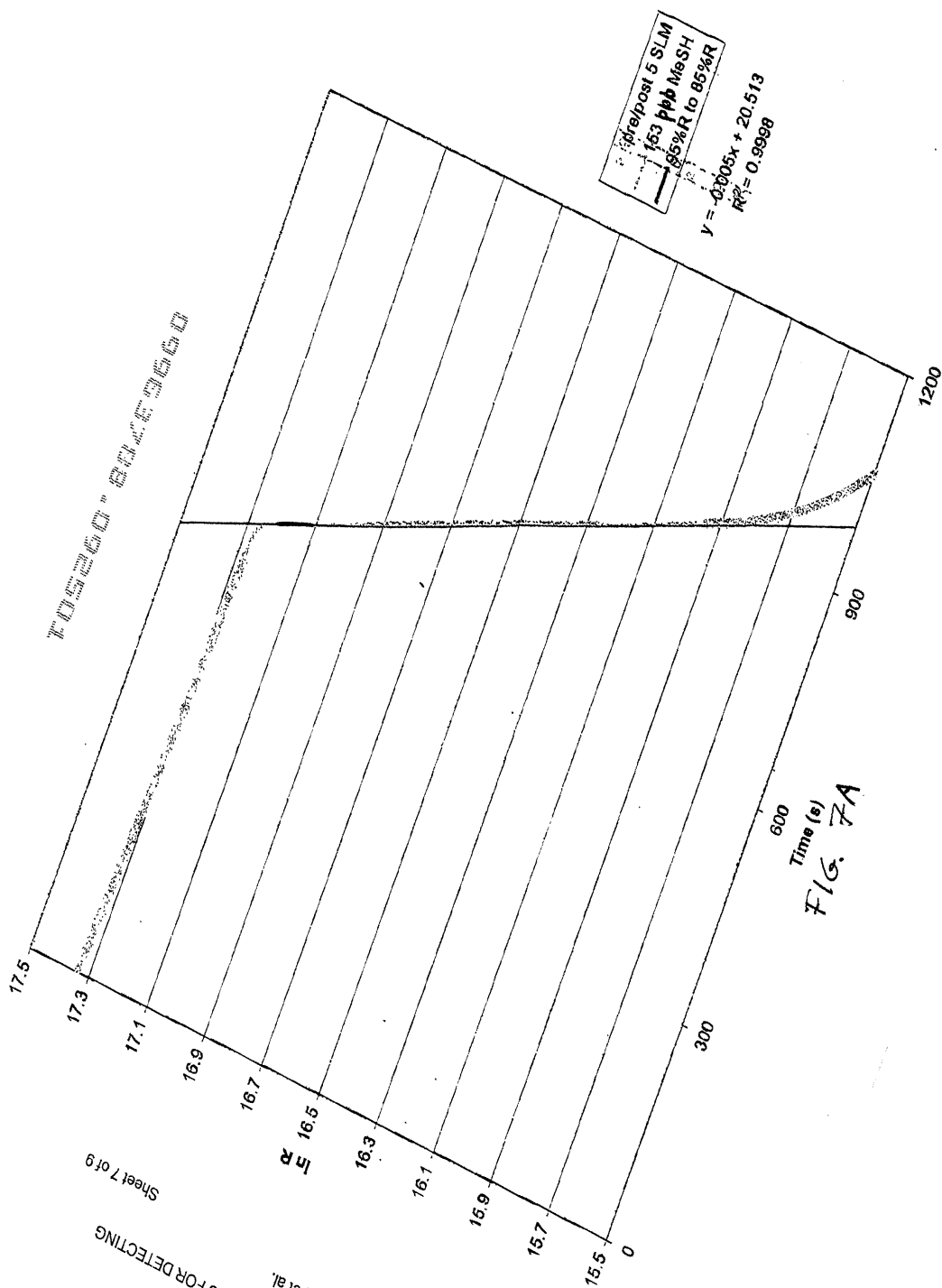
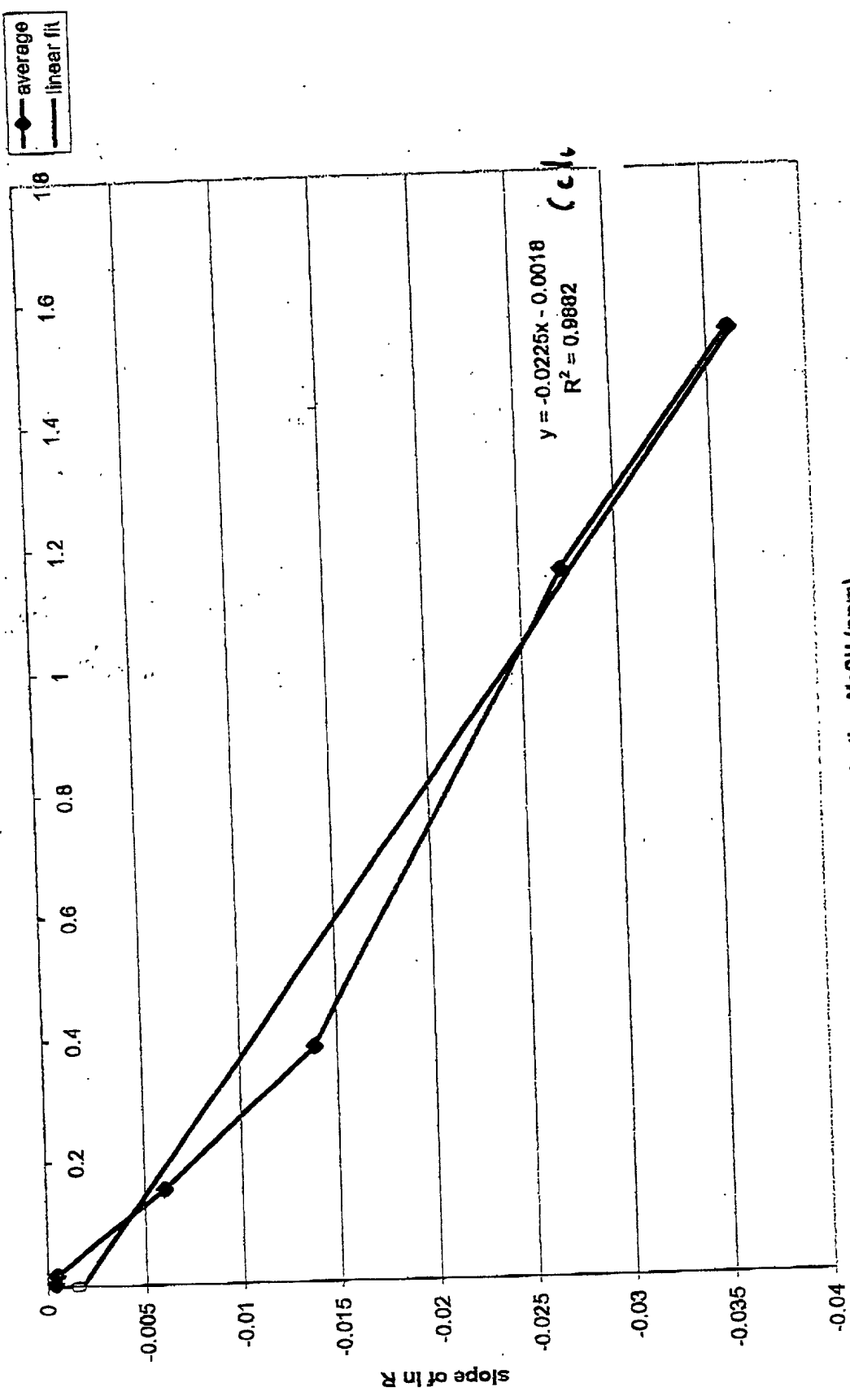


FIG. 7A

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Attorney Docket No.: 06618-707001  
 Title: NANOPARTICLE-BASED SENSORS FOR DETECTING  
 ANALYTES IN FLUIDS  
 Inventors: Michael S. Freund, et al.

**MeSH Response Data**  
(average of first 3 data points\*)



Concentration MeSH (ppm)

FIG. 7B



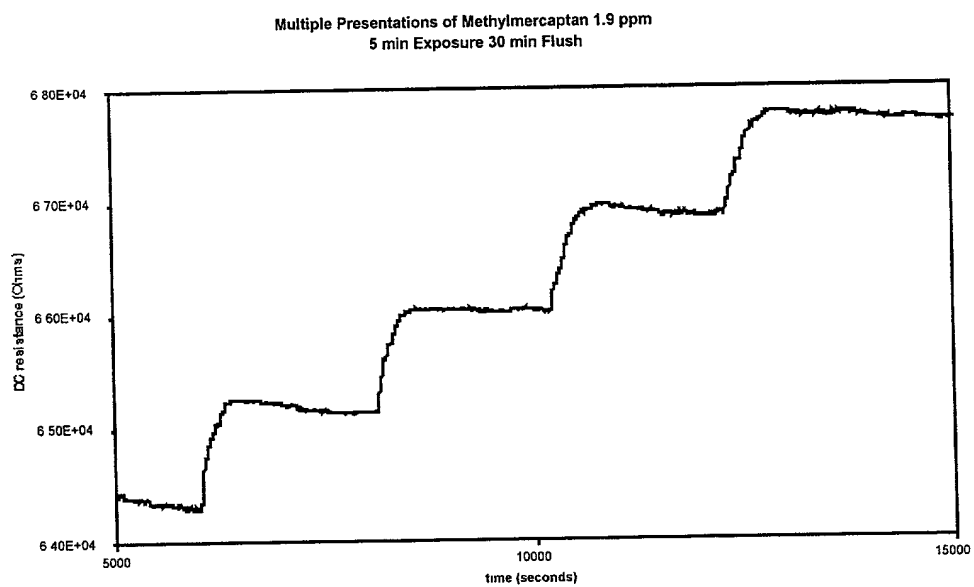


FIG. 8